

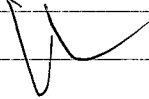
# Work Order ID 89831

**\*89831\***

Page 1

September-11-12 10:17:47 AM

Item ID: D3574-6 Accept **\*N900040100\*** Setup Start **\*NS1\***  
 Revision ID: Stop **\*NS2\***  
 Item Name: Cabin Floor Protector  
 Start Date: 9/11/12 Start Qty: 3.00 **\*3\*** Cust Item ID:  
 Required Date: 9/26/12 Req'd Qty: 3.00 **\*3\*** Customer:  
 Reference:

Approvals: Process Plan:  Date: Tooling: Date:  
 QC: Date: SPC (Y/N): Date:  
 Run Start **\*NR1\***  
 Stop **\*NR2\***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
D3574	Rev B								

100

0.00

**\*100\***

Waterjet

FLOW CNC Waterjet

grey lexan .125

FLOW WATER JET

Memo

1-Cut as per Dwg D3574 Dwg Rev: B Prog Rev: B 2-  
 Deburr if necessary

3

0

Jm 12-9-12

110

0.00

**\*110\***

QC

Quality Control

QC2- Inspect parts off machine FAI/FAIB

Memo

3

0

Jm 12-9-12

120

0.00

**\*120\***

QC

Quality Control

QC8- Inspect parts - second check

Memo

0.00

Smb  
12-9-12

3

# Work Order ID 89831

**\*89831\***

Page 2

September-11-12 10:17:47 AM

Item ID: D3574-6 Accept **\*N900040100\*** Setup Start **\*NS1\***  
 Revision ID: Stop **\*NS2\***  
 Item Name: Cabin Floor Protector  
 Start Date: 9/11/12 Start Qty: 3.00 **\*3\*** Cust Item ID:  
 Required Date: 9/26/12 Req'd Qty: 3.00 **\*3\*** Customer:  
 Reference:

Approvals: Process Plan: \_\_\_\_\_ Date: \_\_\_\_\_ Tooling: \_\_\_\_\_ Date: \_\_\_\_\_ Run Start **\*NR1\***  
 QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_ Stop **\*NR2\***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130 <b>*130*</b> Small Fab	Small Fab	0.00							
	Memo Deburr if necessary.	0.00							
140 <b>*140*</b> QC	QC5- Inspect part completeness to step on W/O	0.00							
	Memo	0.00							
150 <b>*150*</b> Packaging	Identify as per dwg & Stock Location: _____	0.00							
	Memo	0.00							

30 12/3/13 SP

**Work Order ID 89831****\*89831\***

Page 3

September-11-12 10:17:47 AM

Item ID: D3574-6

Accept

**\*N900040100\***Setup Start **\*NS1\***

Revision ID:

Stop **\*NS2\***

Item Name: Cabin Floor Protector

Start Date: 9/11/12 Start Qty: 3.00

**\*3\***

Cust Item ID:

Required Date: 9/26/12 Req'd Qty: 3.00

**\*3\***

Customer:

Reference:

Approvals: Process Plan: \_\_\_\_\_ Date: \_\_\_\_\_ Tooling: \_\_\_\_\_ Date: \_\_\_\_\_

Run Start **\*NR1\***

QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_

Stop **\*NR2\***Sequence ID/  
Work Center IDOperation  
DescriptionSet Up/  
Run Hours

Tool ID

Tool #

Plan  
CodeAccept  
QtyReject  
QtyReject  
NumberInsp.  
Stamp

160

QC21- Final Inspection - Work Order Release

0.00

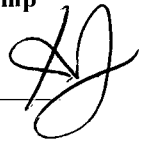
**\*160\***

QC

Memo

0.00

Quality Control

12/9/13 

✓ 12-09-13

# Picklist Print

September-11-12 10:17:47 AM

Page 1

Work Order ID: 89831

Parent Item: D3574-6

Start Date: 9/11/12

Required Date: 9/26/12

Parent Item Name: Cabin Floor Protector

Start Qty: 3.00

Required Qty: 3.00

Comments: IPP Rev :A New Issue 07.07.23 EC verified by:JLM

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
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MLEXS.125-F60029-04

Purchased

No

sf

1,048.0384

~~100.85043~~

101

GE PLASTICS LEXAN SHEET

JM129-12

Location

Loc Qty

Loc Code

MAT018

1048.0384

121803

1048.0384

121803

<b>DART AEROSPACE LTD</b>		<b>Work Order:</b> 84821
<b>Description:</b> Cabin Floor Protector		<b>Part Number:</b> D3574-6
<b>Inspection Dwg:</b> D3574	<b>Rev:</b> B	<b>Page 1 of 2</b>

### FIRST ARTICLE INSPECTION CHECKLIST

☒ First Article ☐ Prototype

Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
Ø3.00	+0.006/-0.001	3.005"	—		V	mm
7.37	+/-0.030	7.374"	—		V	
11.00	+/-0.030	11.011"	—		V	Protector
15.25	+/-0.030	15.25"	—		T	HBo
25.87	+/-0.030	25.87"	—		T	
39.75	+/-0.030	39.75"	—		T	
44.75	+/-0.030	44.75"	—		T	
58.38	+/-0.030	58.38"	✓		T	
63.50	+/-0.030	63.50"	—		T	
65.25	+/-0.030	65.25"	—		T	
10.25	+/-0.030	10.262"	—		V	
11.87	+/-0.030	11.874"	—		V	
14.75	+/-0.030	14.75"	—		T	
26.00	+/-0.030	26.00"	—		T	
40.87	+/-0.030	40.87"	—		T	
45.00	+/-0.030	45.00"	—		T	
48.00	+/-0.030	48.00"	—		T	
55.13	+/-0.030	55.13"	—		T	
61.25	+/-0.030	61.25"	—		T	
61.88	+/-0.030	61.88"	✓		T	
64.63	+/-0.030	64.63"	—		T	
1.13	+/-0.030	1.145"	—		V	
7.63	+/-0.030	7.640"	—		V	
11.00	+/-0.030	11.009"	—		V	
22.10	+/-0.030	22.10"	—		T	
22.50	+/-0.030	22.50"	—		T	
24.50	+/-0.030	24.50"	—		T	
35.13	+/-0.030	35.13"	—		T	
36.50	+/-0.030	36.50"	—		T	
40.00	+/-0.030	40.00"	—		T	
41.88	+/-0.030	41.88"	—		T	
43.63	+/-0.030	43.63"	—		T	
6.75	+/-0.030	6.759"	—		V	
9.50	+/-0.030	9.511"	—		V	

<b>DART AEROSPACE LTD</b>		<b>Work Order:</b>	
<b>Description:</b> Cabin Floor Protector		<b>Part Number:</b>	<b>D3574-6</b>
<b>Inspection Dwg:</b> D3574	<b>Rev:</b> B	<b>Page 2 of 2</b>	

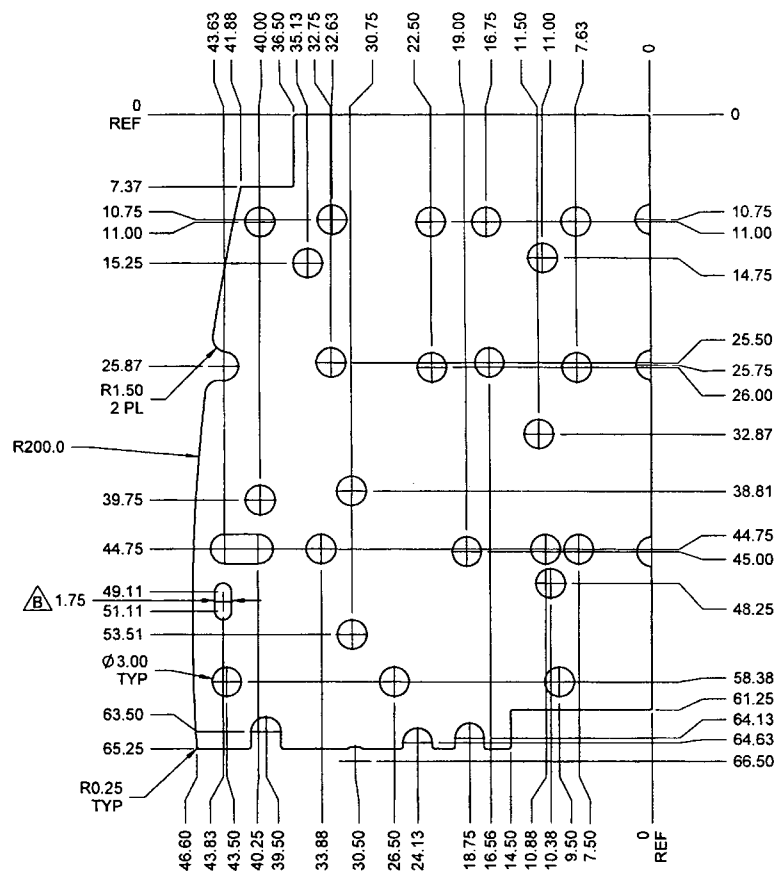
### FIRST ARTICLE INSPECTION CHECKLIST

☒ First Article ☐ Prototype

Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
10.38	+/-0.030	10.383"	✓		✓	
14.50	+/-0.030	14.500"	✓		T	
16.75	+/-0.030	16.75"	✓		T	
18.94	+/-0.030	18.94"	✓		T	
19.00	+/-0.030	19.00"	✓		T	
24.13	+/-0.030	24.13"	✓		T	
33.88	+/-0.030	33.88"	✓		T	
39.50	+/-0.030	39.50"	✓		T	
40.25	+/-0.030	40.25"	✓		T	
43.50	+/-0.030	43.50"	✓		T	
46.60	+/-0.030	46.60"	✓		T	
0.125	+/-0.010	0.128"	✓		✓	

<b>Measured by:</b> JM	<b>Audited by:</b> Smb	<b>Prototype Approval:</b>	N/A
<b>Date:</b> 12-9-12	<b>Date:</b> 12-9-13	<b>Date:</b>	N/A

Rev	Date	Change	Revised by	Approved
A	08.01.16	New Issue	KJ/DD	
B	09.05.15	Dimensions updated per Dwg Rev B	KJ	



**D3574-1 CABIN FLOOR PROTECTOR**

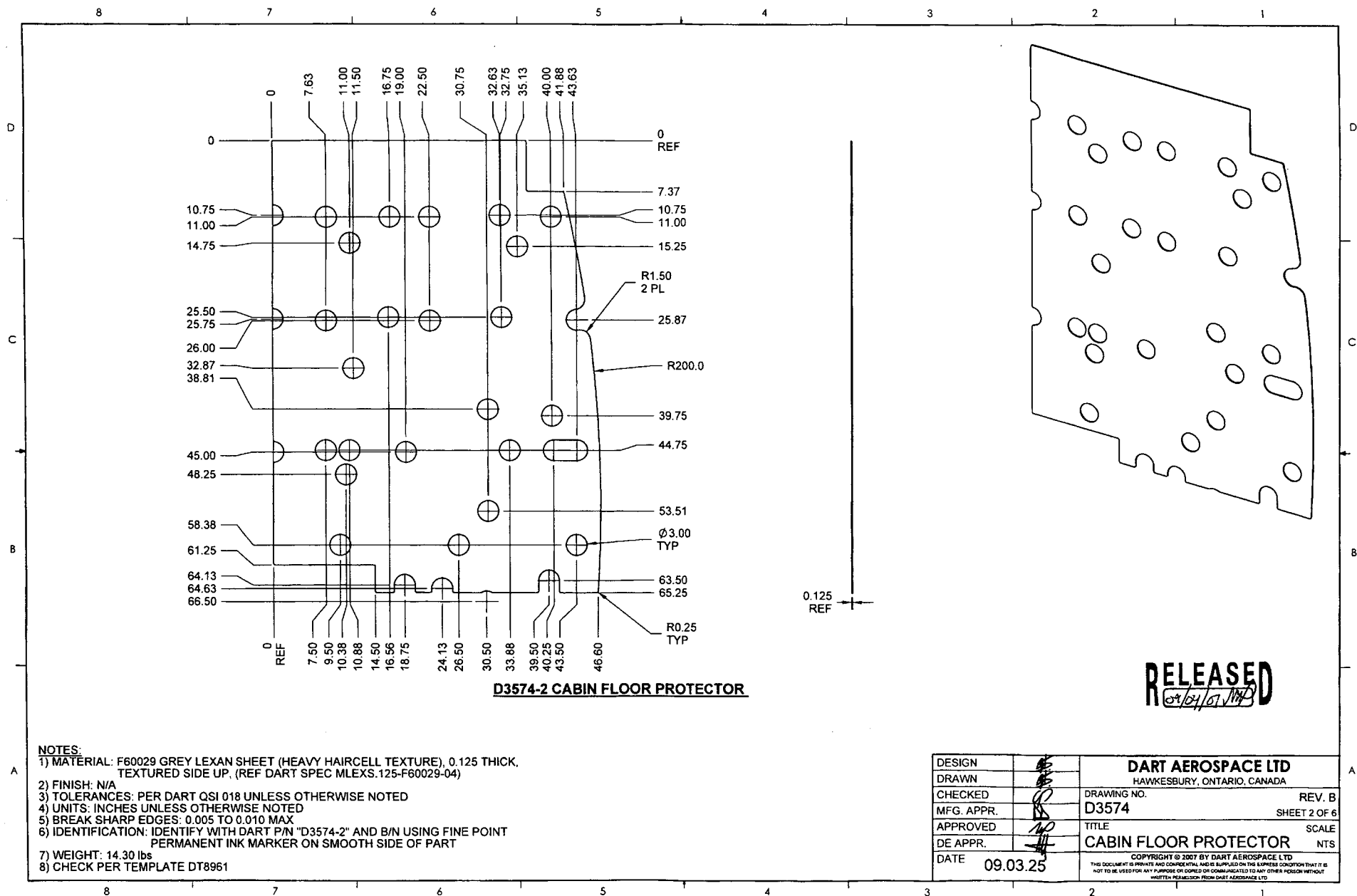
**NOTES:**

- 1) MATERIAL: F60029 GREY LEXAN SHEET (HEAVY HAIRCELL TEXTURE), 0.125 THICK, TEXTURED SIDE UP, (REF DART SPEC MLEXS.125-F60029-04)
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: IDENTIFY WITH DART P/N "D3574-1" AND B/N USING FINE POINT PERMANENT INK MARKER ON SMOOTH SIDE OF PART
- 7) WEIGHT: 14.30 lbs
- 8) CHECK PER TEMPLATE DT8961

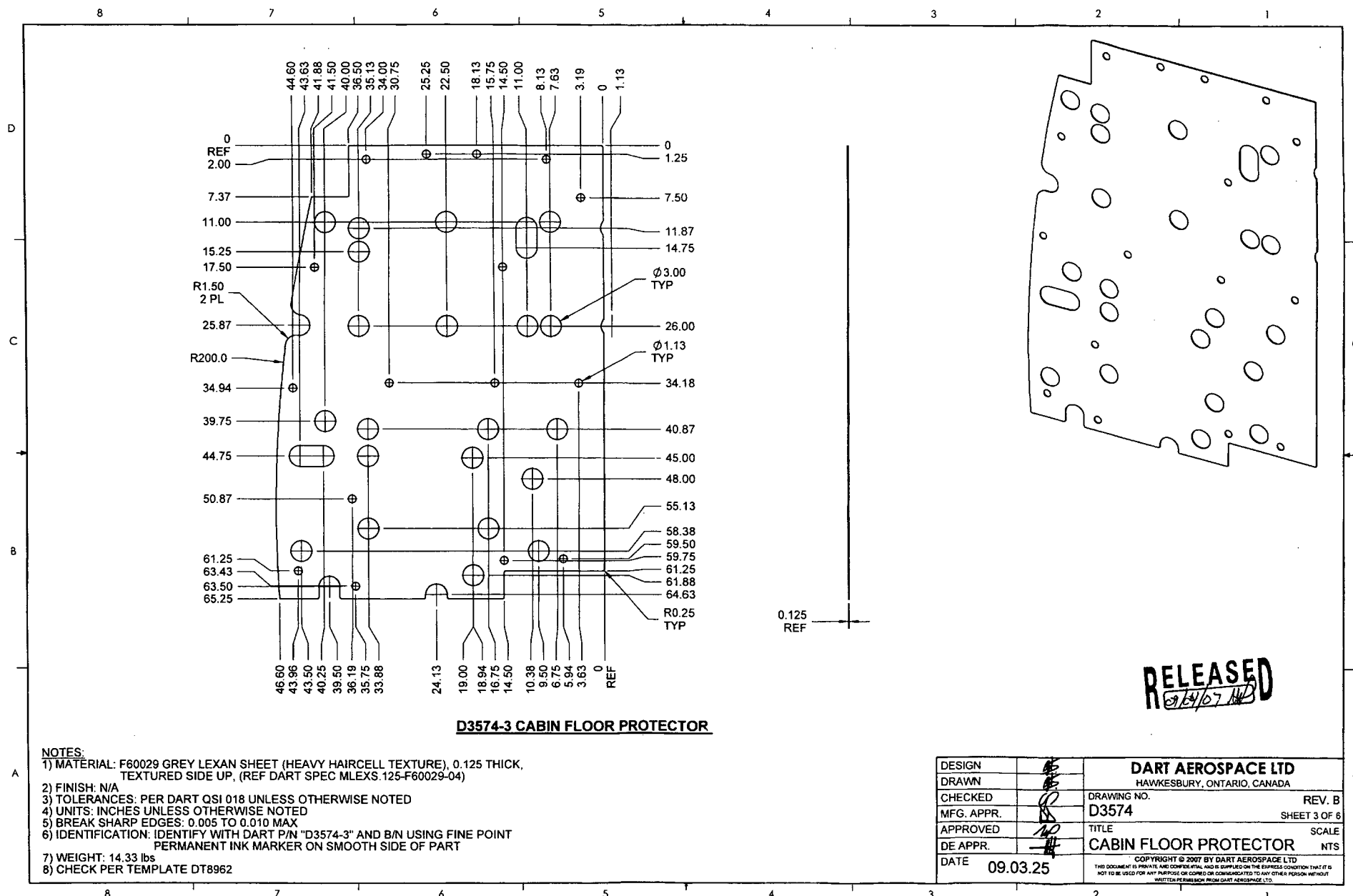
0.125  
REF

**RELEASED**  
01/07/07

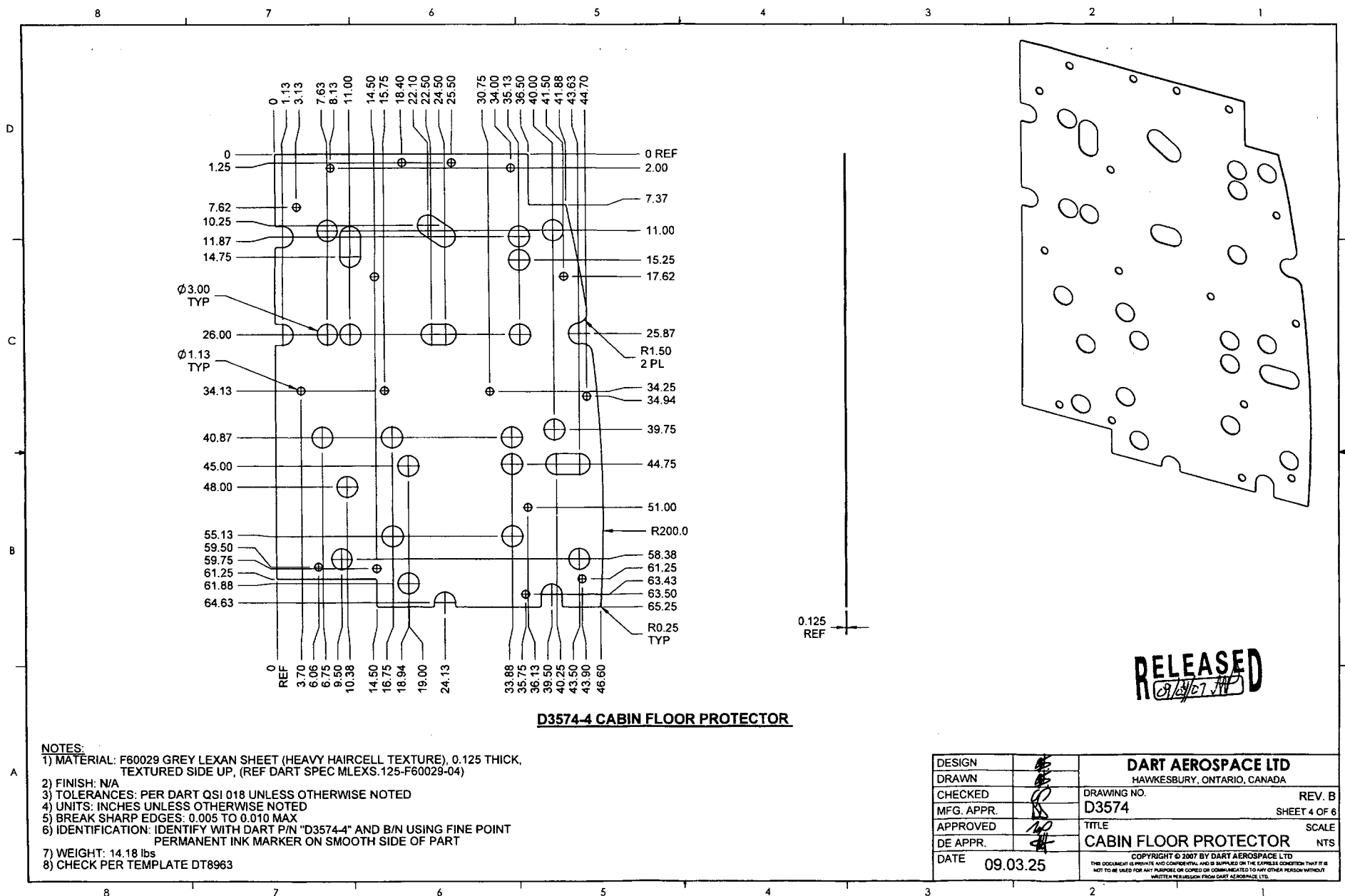
B	ADD CUT-OUT TO -1/5 FOR WEIGHT AND BALANCE DATA PLATE ZN B7-1, B8-5, -2 NOW SHOWN ON SHEET 2	09.03.25
A	NEW ISSUE	CB 07.06.08
REV.	DESCRIPTION	BY DATE
DESIGN		
DRAWN		
CHECKED		
MFG. APPR.		
APPROVED		
DE APPR.		
DATE	09.03.25	
<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA DRAWING NO. <b>D3574</b> TITLE <b>CABIN FLOOR PROTECTOR</b> REV. B SHEET 1 OF 6 SCALE NTS COPYRIGHT © 2007 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.		







**RELEASED**  
01/16/07



**NOTES:**

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- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: IDENTIFY WITH DART P/N "D3574-4" AND B/N USING FINE POINT PERMANENT INK MARKER ON SMOOTH SIDE OF PART
- 7) WEIGHT: 14.18 lbs
- 8) CHECK PER TEMPLATE DT8963

DESIGN		<b>DART AEROSPACE LTD</b>	
DRAWN		HAWKESBURY, ONTARIO, CANADA	
CHECKED		DRAWING NO.	REV. B
MFG. APPR.		D3574	SHEET 4 OF 6
APPROVED		TITLE	SCALE
DE APPR.		CABIN FLOOR PROTECTOR	NTS
DATE	09.03.25	COPYRIGHT © 2007 BY DART AEROSPACE LTD	
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